

Transfection

1. Prepare PEI and DNA mix
 1. PEI mix: 50 μ l (2.5 μ l PEI, 47.5 μ l OptiMem-Medium)
 2. DNA mix: 50 μ l (0.75 μ g DNA, fill with OptiMem-Medium)
2. Pipet half of the PEI mix onto the DNA mix, vortex for 5 s, pipet with the rest and vortex for 10 s
3. Incubate mixture for 10 min at room temperature
4. Pipet 100 μ l / well
5. Change medium after 4 h